

Continuous Integration (CI) - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
24505	Feature	Assigned	Normal	Update build_detail/build_details query	Vladimir Podstavkov	06/02/2020 01:14 PM
24204	Feature	Work in progress	Normal	add support to include URL in generic CI phase dashboards	Vladimir Podstavkov	06/02/2020 01:18 PM
23645	Feature	Work in progress	Normal	test_runner pick CI_EXP_CODE from the configuration file	Vito Di Benedetto	12/18/2019 05:11 PM
23083	Feature	Assigned	Normal	test 'perf' tool for code profiling	Vito Di Benedetto	08/08/2019 12:48 PM
23082	Feature	Assigned	Normal	Add support to parse GlideinWMS CI test logs to provide info at branch level	Vito Di Benedetto	08/08/2019 09:47 AM
22351	Feature	Assigned	Normal	for CI test improve scaled CPU time	Vito Di Benedetto	07/25/2019 08:07 PM
22350	Feature	Assigned	Normal	add scaled CPU usage per module to CI test output	Vito Di Benedetto	07/25/2019 08:07 PM
22332	Feature	Work in progress	Normal	in CI test dashboard group stats in 'folders'	Vladimir Podstavkov	07/19/2019 11:05 AM
22126	Feature	Work in progress	Normal	Enable issue reason in CI test dashboard	Vladimir Podstavkov	07/25/2019 05:22 PM
21948	Feature	Work in progress	Normal	For HTML table add support to include URL to CI documents	Vladimir Podstavkov	07/25/2019 02:47 PM
21927	Feature	Closed	Normal	Add an API to get the list of stages from the CI validation phase and the list of CI tests from the CI tests phase	Vladimir Podstavkov	02/27/2019 03:57 PM
21848	Feature	Under Discussion	Normal	Status for CI Validation stages	Vladimir Podstavkov	05/21/2019 02:46 PM
21795	Feature	Closed	Normal	Create a CSV table from CI Validation data	Vito Di Benedetto	02/27/2019 03:57 PM
21788	Feature	Closed	Normal	Update CI code to provide extra attribute for unit test	Vito Di Benedetto	02/27/2019 03:57 PM
21650	Feature	Closed	Normal	Add support for html tables in the CI Validation dashboard	Vladimir Podstavkov	02/27/2019 03:57 PM
21224	Feature	Closed	Normal	Request change in numbering and ordering of unit tests	Vladimir Podstavkov	02/27/2019 03:57 PM
21061	Feature	Closed	Normal	Update the build/add_module_version API	Vladimir Podstavkov	02/27/2019 03:57 PM
20578	Feature	Closed	Normal	Provide support to compare validation plots against reference data	Vito Di Benedetto	02/19/2019 11:16 AM
20047	Feature	Closed	Normal	Add support for authentication to access CI validation dashboard	Vladimir Podstavkov	07/23/2018 05:57 PM
19514	Feature	Closed	Normal	Extend the list of valid proxies that can get authenticated with the CI DB	Vladimir Podstavkov	07/23/2018 02:28 PM
19513	Feature	Closed	Normal	Group CI validation phases in a drop-down menu	Vladimir Podstavkov	07/23/2018 05:57 PM
19505	Feature	Closed	Normal	Allow multiple CI validation phases in the same CI build	Vladimir Podstavkov	07/23/2018 05:57 PM
19460	Feature	Assigned	Low	reorganize the CI views for the CI phases	Vladimir Podstavkov	05/21/2019 02:46 PM
19459	Feature	Closed	Normal	In the CI dashboard make the left side panel collapsible.	Vladimir Podstavkov	07/23/2018 05:57 PM
19453	Feature	Closed	Normal	Reclassify "failed to fetch inputs" as "Warning"	Vito Di Benedetto	07/23/2018 02:28 PM
19352	Feature	Closed	Normal	in the CI dashboard add support to include links to grid jobs log pointing to jobsub server	Vladimir Podstavkov	07/23/2018 05:57 PM
19097	Feature	Closed	Low	Have a special name for the test suite in charge of generating reference files	Vito Di Benedetto	03/20/2018 08:03 PM
19096	Feature	Closed	Normal	Reference file paths expressed with variables are not fully supported by the C.I. system	Vito Di Benedetto	03/20/2018 08:03 PM
19068	Feature	Closed	Normal	Uninformative messages from test_runner	Vito Di Benedetto	03/20/2018 08:03 PM
19042	Feature	Closed	Normal	In the CI tests dashboard add a new optional column to report the warning/failure reason for CI tests	Vladimir Podstavkov	07/23/2018 05:57 PM

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18989	Feature	Closed	Normal	Add "validation_process_name" to the CI validation tooltip in the CI dashboard	Vladimir Podstavkov	03/20/2018 08:02 PM
18859	Feature	Feedback	Normal	Adding support for checking out svn branches	Pengfei Ding	03/20/2018 08:01 PM
18775	Feature	Closed	Normal	Add support to group CI validation statistic and show then in the same graph	Vladimir Podstavkov	03/20/2018 08:02 PM
18535	Feature	Closed	Normal	In the unit test view add a new optional column to report the failure mode of unit tests	Vladimir Podstavkov	03/20/2018 08:02 PM
18534	Feature	Closed	Normal	Add a search toolbox to filter CI builds by codetimestamp	Vladimir Podstavkov	03/20/2018 08:02 PM
18533	Feature	Closed	Normal	Add support to code timestamp	Vladimir Podstavkov	12/18/2017 05:50 PM
18489	Feature	Closed	Normal	CI validation phase: add support to use input files form a SAM definition	Vito Di Benedetto	12/18/2017 05:50 PM
18488	Feature	Closed	Normal	Update GENIE CI validation configuration to collect reports in a specific folder of the CI web application	Vito Di Benedetto	12/18/2017 05:50 PM
18487	Feature	Closed	Normal	Configur the GENIE CI validation to collect jobs logs along with CI validation results on dCache	Vito Di Benedetto	12/18/2017 05:50 PM
18486	Feature	Closed	Normal	For the CI Validation workflow, add support to report stats for each experiment stage that runs in the same grid job	Vito Di Benedetto	12/18/2017 05:50 PM
18485	Feature	Closed	Normal	Implement support to collect logs from all Jenkins platforms that test the same Art CI build configuration and send a single report that provides only failures info.	Vito Di Benedetto	12/18/2017 05:50 PM
18378	Feature	Closed	Normal	Add a LArSoft-based workflow pulling in nusimdata and nutools sources	Vito Di Benedetto	04/27/2018 01:37 PM
18357	Feature	Closed	Normal	Collect CI Validation reports in folders	Vladimir Podstavkov	12/18/2017 05:50 PM
18292	Feature	Closed	Normal	Unlock the number of events processed when regenerating reference files	Bruno Coimbra	03/20/2018 08:10 PM
18270	Feature	Closed	Normal	Have test_runner find the test configuration file from the source directory	Bruno Coimbra	03/20/2018 08:10 PM
18112	Feature	Closed	Normal	Document handling in the CI web app	Vladimir Podstavkov	12/18/2017 05:50 PM
18008	Feature	Closed	Normal	Allow the CI regression test script to check differences in data product size even if there are already difference in the list of data products	Bruno Coimbra	12/18/2017 05:50 PM
17940	Feature	Closed	Normal	Add support to send CI build report through a Slack incoming web hook	Vito Di Benedetto	12/18/2017 05:50 PM
17743	Feature	Closed	Normal	Add new field in the CI DB schema to connect the child CI build with the parent CI build	Vladimir Podstavkov	09/29/2017 03:30 PM
17423	Feature	Closed	Low	CI web app: in the CI validation view show the graph that reports the number of events only if the number of event is available	Michele Fattoruso	09/27/2017 04:32 PM
17388	Feature	Closed	Normal	Add support to handle PDF files	Vladimir Podstavkov	09/29/2017 03:30 PM
17380	Feature	Closed	Normal	Interface GENIE Validation process to genie_ci workflow	Vito Di Benedetto	07/23/2018 05:58 PM
17365	Feature	Closed	Normal	In the checkout section for experiment view add the list of LArSoft module revisions used by the CI build	Vito Di Benedetto	08/09/2017 10:29 AM
17245	Feature	New	Normal	CI self test		12/13/2017 11:42 AM
17240	Feature	Closed	Normal	Send unit tests results to the web application		11/29/2017 04:26 PM
17239	Feature	Closed	Normal	Merge Reported unit tests reported tables	Michele Fattoruso	09/19/2017 10:24 AM
17229	Feature	Closed	Normal	Improve support for 'ignore_fails' feature, to allow to ignore fails on a list of CI phases	Vito Di Benedetto	09/19/2017 10:25 AM
17227	Feature	Closed	Normal	Add support for a finalize section to the CI phase	Vito Di Benedetto	08/09/2017 10:29 AM
17220	Feature	Closed	Normal	Resize left panel in the CI web application	Vladimir Podstavkov	02/22/2018 06:52 PM

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17147	Feature	Assigned	Normal	Improve the CI regression test script to use default option as much as possible	Vito Di Benedetto	07/25/2019 08:07 PM
17104	Feature	Closed	Normal	Add support to trigger CI build for the experiment code on different Jenkins worker	Michele Fattoruso	09/26/2017 04:24 PM
17103	Feature	Closed	Normal	Add support to reuse LArSoft code built by previous CI build for the CI build of experiment code	Michele Fattoruso	09/26/2017 04:24 PM
16872	Feature	New	Normal	Add a message facility to print CI messages		07/25/2019 08:07 PM
16801	Feature	Closed	Normal	Update reporter functions that modify the CI DB to use authentication	Vito Di Benedetto	02/22/2018 06:52 PM
16800	Feature	Closed	Normal	Add support to run CI validation job offsite	Vito Di Benedetto	02/22/2018 06:52 PM
16799	Feature	Closed	Normal	In the code change report add links to the MINERvA CVS repository to easily check code changes since last CI build	Michele Fattoruso	06/29/2017 12:17 PM
16798	Feature	Closed	Normal	Enable the choice of a CI test suit list when the CI workflow uses auxiliary workflow configurations	Michele Fattoruso	06/28/2017 12:49 PM
16797	Feature	Closed	Normal	Enable authentication to modify CI DB data	Vladimir Podstavkov	12/18/2017 05:50 PM
16694	Feature	Closed	Normal	Add support to group experiment stage in the CI validation phase	Vito Di Benedetto	06/29/2017 11:15 AM
16676	Feature	Closed	Normal	Add support to update the experiment list using the experiment field set by each auxiliary workflow	Michele Fattoruso	06/28/2017 12:49 PM
16675	Feature	Closed	Low	add support to handle a list of proxy VO	Michele Fattoruso	06/28/2017 12:49 PM
16674	Feature	Closed	Normal	in workflow.sh update send_notice function to be able to handle independent mailing list for each experiment	Michele Fattoruso	06/28/2017 12:49 PM
16586	Feature	Closed	Normal	Add support to include an auxiliary workflow configuration in the main workflow.cfg	Michele Fattoruso	06/28/2017 12:46 PM
16558	Feature	Closed	Normal	Add link to the Ci test in the error table of the report mail	Michele Fattoruso	06/09/2017 12:35 PM
16450	Feature	Closed	Normal	Enable users to subscribe to CI test e-mails for failures or changes to data products	Michele Fattoruso	06/09/2017 12:35 PM
16437	Feature	Closed	Normal	CI script: add support to use DB namespace	Vito Di Benedetto	06/28/2017 12:45 PM
16436	Feature	Closed	Normal	CI web app: add support to use DB namespace	Vladimir Podstavkov	06/29/2017 12:17 PM
16397	Feature	New	Normal	Add support for code time profiling		07/25/2019 08:07 PM
16349	Feature	Work in progress	Normal	Add support for memory profiling	Vito Di Benedetto	07/25/2019 08:07 PM
16228	Feature	Closed	Normal	Tuning of the test list in CI/unit tests view	Vladimir Podstavkov	04/19/2017 05:27 PM
16182	Feature	Closed	Normal	Add description to the checkout tooltip and to the checkout phase page	Michele Fattoruso	04/18/2017 04:39 PM
16170	Feature	Closed	Normal	Allow the use of proxy with role Data	Vito Di Benedetto	04/18/2017 04:39 PM
16167	Feature	Closed	Normal	Add support to analyze core dump files	Vito Di Benedetto	04/19/2017 02:33 PM
16110	Feature	Closed	Normal	move the "platform" in a tooltip associated to "Build Type"	Michele Fattoruso	04/18/2017 04:39 PM
16109	Feature	Closed	Normal	Include the trigger reason in the Build tooltip	Michele Fattoruso	04/18/2017 04:38 PM
16080	Feature	Closed	Normal	Add navigation bar to the test page and to the statistics page	Michele Fattoruso	04/24/2017 07:24 PM
16030	Feature	Closed	Normal	provide a more user friendly information about the code revision used by the CI build.	Vito Di Benedetto	04/18/2017 04:38 PM
16029	Feature	Closed	Normal	Add a more user friendly information about the code revision used by the CI build	Vladimir Podstavkov	04/24/2017 07:29 PM
16027	Feature	Rejected	Normal	support for repositories that requires authentication	Vladimir Podstavkov	02/06/2018 10:57 AM
15980	Feature	Closed	Normal	Allow the user to set a time range to see ci tests statistics	Michele Fattoruso	04/18/2017 04:42 PM
15959	Feature	Closed	Normal	Add a Navigation bar to the CI grid phase page	Michele Fattoruso	04/20/2017 03:40 PM

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15942	Feature	Closed	Normal	Add support to report custom list of log files to the CI web app	Vito Di Benedetto	04/18/2017 04:35 PM
15932	Feature	Closed	Normal	Add a progress bar to the unit tests phase	Michele Fattoruso	04/18/2017 04:35 PM
15926	Feature	Closed	Normal	Add a progress bar and a tooltip with phases and status to the Ci web application homepage,for the grid phases	Michele Fattoruso	04/18/2017 04:35 PM
15920	Feature	Closed	Normal	Add Navigation bar to each ci test detail page	Michele Fattoruso	04/20/2017 03:40 PM
15916	Feature	Closed	Normal	Generate and recover core files	Vito Di Benedetto	07/07/2017 06:57 PM
15911	Feature	Closed	Normal	Restructure the report mail with a graphical table	Michele Fattoruso	03/17/2017 06:19 PM
15887	Feature	Closed	Normal	LArCI web instance: clicking on the graphs provided in the phase views, the link is associated to LarCI_v3 instance	Vladimir Podstavkov	04/18/2017 04:38 PM
15886	Feature	Closed	Normal	In the CI web app, In the CI phases view, the "Warning" status is reported as "Failed"	Vladimir Podstavkov	04/20/2017 03:40 PM
15885	Feature	Closed	Normal	in the CI web app provide an API to get the list of pairs module:revision	Vladimir Podstavkov	04/19/2017 05:27 PM
15884	Feature	Closed	Normal	In the CI web app, add the CI test status in the ci test phase tool-tip	Michele Fattoruso	04/24/2017 07:25 PM
15883	Feature	Closed	Normal	in the CI web app disable skipped phases from the navigation bar	Vladimir Podstavkov	04/20/2017 03:40 PM
15882	Feature	Closed	Normal	In the CI web app, add the event progress bar for ci_tests_grid phase	Michele Fattoruso	04/24/2017 07:26 PM
15881	Feature	Closed	Normal	check the number of monitor jobs, if there is more that one, kill the one that has been submitted as last	Vito Di Benedetto	09/19/2017 10:25 AM
15880	Feature	Closed	Normal	better error handling in the workflow.sh script when reference path doesn't exist	Michele Fattoruso	04/24/2017 07:26 PM
15879	Feature	Closed	Normal	in the email report there is an extra email sent to develop@fnal.gov when the CI build is triggered by a push in the git repo, this email address needs to be removed	Vito Di Benedetto	04/24/2017 07:31 PM
15877	Feature	Closed	Normal	Improve email report for ci_tests_grid phase completion	Vito Di Benedetto	04/18/2017 04:42 PM
15876	Feature	Closed	Normal	Add support to recover stages for ci_tests_grid phase	Vito Di Benedetto	04/20/2017 03:40 PM
15404	Feature	Closed	Normal	Provide a description of the content of the CI web app using tool-tips and inks to a wiki pages	Michele Fattoruso	03/06/2017 04:53 PM
15129	Feature	Closed	Normal	Handle the case of missing reference file for the CI tests	Michele Fattoruso	02/02/2017 09:18 AM
15128	Feature	Closed	Normal	In the CI regression script add support to fetch input and references files	Michele Fattoruso	02/02/2017 09:18 AM
15056	Feature	Closed	Normal	In the CI web app API add support to access counter value	Vladimir Podstavkov	02/02/2017 09:12 AM
15055	Feature	Closed	Normal	In the CI web app API add support for counter	Vladimir Podstavkov	02/02/2017 09:12 AM
15020	Feature	Closed	Normal	Use configurable sort criteria for each CI phase	Vladimir Podstavkov	09/29/2017 03:30 PM
14959	Feature	Closed	Normal	workflow.sh script: split it into two scripts, one with function implementation, the other that just run the workflow	Michele Fattoruso	01/31/2017 02:59 PM
14865	Feature	Closed	Normal	In the checkout view sort the repository name by alphabetic order	Vladimir Podstavkov	02/02/2017 09:12 AM
14837	Feature	Closed	Normal	Add the ability to set the parallel limit as option of the test_runner script to	Michele Fattoruso	12/15/2016 01:35 PM
14818	Feature	Closed	Normal	Typo in notify_succeeded_email_to	Michele Fattoruso	12/15/2016 11:20 AM
14796	Feature	Closed	Normal	report logs of input fetch files to the CI DB	Vito Di Benedetto	02/02/2017 09:18 AM
14748	Feature	Closed	Normal	Add a different mailing list for the CI builds ended in warning status	Michele Fattoruso	12/09/2016 01:57 PM
14679	Feature	New	Normal	Create a front page for CI		11/28/2016 01:11 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
14563	Feature	Closed	Normal	Limit the log size to be stored into CI DB	Michele Fattoruso	02/01/2017 05:54 PM
14307	Feature	Closed	High	In the CI web app add dedicated view to show the CI test grid phase status	Vladimir Podstavkov	02/02/2017 09:12 AM
14306	Feature	Closed	High	Add support for the CI test grid phase		02/02/2017 09:12 AM
14304	Feature	Closed	Normal	Allow independent jobs option for each grid stage.	Vito Di Benedetto	02/02/2017 09:18 AM
14303	Feature	Closed	Normal	Implement a procedure to avoid that jobs exceed resource requirements	Vito Di Benedetto	02/02/2017 09:18 AM
14230	Feature	Closed	Normal	Documentation for the minerva_ci	Michele Fattoruso	04/24/2017 07:27 PM
14167	Feature	Closed	Normal	Add a feature to update data products used by CI tests	Michele Fattoruso	02/02/2017 09:18 AM
13956	Feature	Closed	Normal	Improve the CI build summary in the email report	Michele Fattoruso	02/02/2017 09:18 AM
13955	Feature	Closed	Normal	Use different mailing lists for successful and failed CI build	Michele Fattoruso	02/02/2017 09:18 AM
13912	Feature	Closed	Normal	Warn users who committed code that breaks a CI phase.	Michele Fattoruso	02/02/2017 09:18 AM
13911	Feature	Closed	Normal	Add a function to get information about a specific CI build	Vladimir Podstavkov	02/02/2017 09:12 AM
13910	Feature	Closed	Normal	Distinguish between CI builds that ended up with "Failed" and "Warning" status for the subject of the email report	Michele Fattoruso	02/02/2017 09:18 AM
13887	Feature	Closed	Normal	Split reporter.sh to have the functions in a different script	Michele Fattoruso	02/02/2017 09:18 AM
13886	Feature	Closed	Normal	Add the summary report email as part of workflow.sh	Michele Fattoruso	02/02/2017 09:18 AM
13884	Feature	Closed	Normal	handle the case of CI phases that are skipped	Michele Fattoruso	02/02/2017 09:18 AM
13883	Feature	Closed	Normal	handle the case of CI phases that are skipped	Vladimir Podstavkov	02/02/2017 09:12 AM
13827	Feature	Closed	Normal	Add revision number in the tool-tip of the checkout phase	Vladimir Podstavkov	02/02/2017 09:12 AM
13818	Feature	Closed	High	How to update the overall status of the grid_job phase	Vladimir Podstavkov	02/02/2017 09:12 AM
13817	Feature	Closed	High	Provide info about the number of jobs submitted	Vladimir Podstavkov	02/02/2017 09:12 AM
13812	Feature	Closed	High	Add progress/status bar for the grid_job phase in the Web application	Vladimir Podstavkov	02/02/2017 09:12 AM
13730	Feature	Closed	Normal	The script should report the time spent by every unit test	Michele Fattoruso	02/02/2017 09:18 AM
13614	Feature	Closed	Normal	Personalize the way the log are parsed without changing the code in Generic CI	Michele Fattoruso	02/02/2017 09:18 AM
13555	Feature	Closed	Normal	Show the CI test list in the ci_tests box tool-tip	Michele Fattoruso	03/06/2017 04:53 PM
13546	Feature	Closed	Normal	provide the link of the repository pointing to the revision of the code used for the CI build	Vito Di Benedetto	02/02/2017 09:18 AM
13545	Feature	Closed	Normal	In the "checkout" page of the CI web app add the link to the repository pointing to the revision of the code used for the CI build	Vladimir Podstavkov	02/02/2017 09:12 AM
13492	Feature	Closed	High	Add a way to scroll through the list of builds	Vladimir Podstavkov	02/02/2017 09:12 AM
13490	Feature	Closed	Normal	move graph legend on the side of the graph	Vladimir Podstavkov	02/02/2017 09:12 AM
13330	Feature	Closed	Normal	Printing CI tests stats only when test is marked as passed or warning	Michele Fattoruso	02/02/2017 09:17 AM
13318	Feature	Closed	Normal	Add a new test instance for CI DB and for CI web app	Vladimir Podstavkov	02/01/2017 06:22 PM
13268	Feature	Closed	Normal	Show the total number of unit tests, the number of unit tests/experiment and number of unit tests/experiment/build	Michele Fattoruso	04/20/2017 03:40 PM
13249	Feature	Closed	Normal	Highlight the currently analyzed and the current pointed build	Vladimir Podstavkov	04/19/2017 05:27 PM

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13248	Feature	Closed	Normal	Add the wall clock time to every single unit test	Vladimir Podstavkov	02/02/2017 09:12 AM
13247	Feature	Closed	Normal	Dynamic graph Y axis start point	Vladimir Podstavkov	02/02/2017 09:12 AM
13188	Feature	Assigned	Normal	Documentation for the Art-CI	Vito Di Benedetto	12/04/2017 05:38 PM
12895	Feature	Closed	Normal	Add list of svn commits	Vito Di Benedetto	02/01/2017 06:32 PM
12673	Feature	Closed	Low	Create a navigation bar: This sections of the webpage will include links to the most important sections of the site.	Michele Fattoruso	03/06/2017 04:53 PM
12672	Feature	Closed	Low	Implement the layout.		07/31/2019 04:00 PM
12656	Feature	Closed	Normal	Provide documentation.		02/01/2017 06:39 PM